INDEX TO VOLUME 32, NUMBERS 1 TO 6 — 1954

AUTHORS AND ARTICLES

(Number — Page)

ALEVIZOS, JOHN P. (coauthor), Downtown Dilemma. 1 109
ALLEN, JAMES L. (coauthor), Challenge of the Guaranteed Annual Wage. 3 37
ALSOP, JOSEPH W., JR., Thinking Ahead (Businessmen and Government). 3 21
ANDLINGER, GERHARD R. (coauthor), Operations Research Roundup. 6 132
ANDRESS, FRANK J., The Learning Curve as a Production Tool. 1 87
ANSHEN, MELVIN, Executive Development: In-Company vs. University Programs. 5 83
ARGYRIS, CHRIS, Human Relations in a Bank. 5 63
——— Leadership Pattern in the Plant. 1 63
ARNOLD, PHILIP M., Why Not Try Cooperative Research? 4 115
AUSTIN, ROBERT W., Let's Get Cost Pricing Out of Our Laws. 3 67

BALES, ROBERT F., In Conference. 2 44
BARCAN, ARTHUR (coauthor), The New Science of Records Management. 5 54
BECKWITH, ALLEN E. (coauthor), Downtown Dilemma. 1 109
BEEM, EUGENE R. (coauthor), Business Appraises Consumer Testing Agencies. 2 113
BERMAN, HAROLD J., Thinking Ahead (East-West Trade). 5 147
BLISS, CHARLES A., Thinking Ahead (Why the Forecasters Disagree). 1 21
BOBER, WILLIAM C., Thinking Ahead (Changing Geography of Industry). 6 159
BRADFORD, ROBERT F., Politicians Are Necessary Too. 6 37
BRENNAN, JOHN J., JR., Hospitals Need Business Know-How. 5 92
BRIGHT, JAMES R., New Potentials of Materials Handling. 4 79
BROSS, IRWIN D. J., Looking Around (Statistical Decision Making). 5 133
BUELL, VICTOR P., Door-to-Door Selling. 3 113

CALVERT, GEOFFREY N., Cost-of-Living Pension Plan. 5 101
CAMINER, JOHN J. (coauthor), Operations Research Roundup. 6 132
CHAPMAN, JOHN F. (coauthor), Big Costs of Little Fringes. 5 35
——— Thinking Ahead (Trends in Management Development). 2 27

DAVIES, PAUL L., A Business Look at the Army. 4 55
DEAN, JOEL, Competition — Inside and Out. 6 63
——— Measuring the Productivity of Capital. 1 120
DE CHAZEAU, MELVIN G., Can We Avoid Depression in a Dynamic Economy? 4 37
DENT, JAMES K. (coauthor), The Supervisor: Member of Two Organizational Families. 6 103
DOTY, ROY A. (coauthor), The Top Executive — A Firsthand Profile. 4 45

EMCH, ARNOLD F., Control Means Action. 4 92
EWING, JOHN S. (coauthor), Business Appraises Consumer Testing Agencies. 2 113

FAYERWEATHER, JOHN, Looking Around (Books about Mexico). 1 135
FISHER, AUSTIN M. (coauthor), Big Costs of Little Fringes. 5 35
FURST, BRUNO, Train Your Memory. 2 105

GALBRAITH, JOHN KENNETH, The Defense of Business: A Strategic Appraisal. 2 37
GARDNER, FRED V., Breakeven Point Control for Higher Profits. 5 123
GLICKAUF, JOSEPH S. (coauthor), Electronics Down to Earth. 2 97
GRUEN, VICTOR, Dynamic Planning for Retail Areas. 6 53

HAIGH, ROBERT WM. (coauthor), How Business Corporations Grow. 6 81
HENDERSON, ALEXANDER (coauthor), Mathematical Programing: Better Information for Better Decision Making. 3 73
HENSEL, H. STRUVE, Changes Inside the Pentagon. 1 98
HIGGINS, JOHN A. (coauthor), Electronics Down to Earth. 2 97

IMBERMAN, A. A., Racketeering in Health and Welfare Funds. 6 72

JANNEY, J. ELLIOTT, Company Presidents Look at Their Successors. 5 45
JUDSON, ARNOLD S., New Approach to Executive Selection. 2 127

KAYSEN, CARL, Looking Around (Books about Competition). 3 137
KUTHE, H. C., Thinking Ahead (Is Inflation Imminent?). 4 27

LAWRENCE, PAUL R., How to Deal with Resistance to Change. 3 49
LEE, IRVING J., Procedure for "Coercing" Agreement. 1 39

MANN, FLOYD C. (coauthor), The Supervisor: Member of Two Organizational Families. 6 103
MCFARLAND, DALTON E., Dilemma of the Industrial Relations Director. 4 123
MCLEAN, JOHN G. (coauthor), How Business Corporations Grow. 6 81
MCMURRY, ROBERT N., Man-Hunt for Top Executives. 1 46
MUNCY, DOROTHY A., Land for Industry — A Neglected Problem. 2 51
MYERS, A. HOWARD, Evaluating the Proposed Labor-Law Changes. 3 124

NIEBUHR, REINHOLD, The Cultural Crisis of Our Age. 1 33

OPPENHEIMER, FRANZ M., Notes on Podsnappery. 4 74
OSBORN, RODDY F., GE and UNIVAC: Harnessing the High-Speed Computer. 4 99

PATTON, ARCH, Old-Fashioned Initiative for Modern Enterprise. 4 67
PEIRCE, JAMES L., The Budget Comes of Age. 3 58
PETERSON, JOHN M. (coauthor), Fact and Fiction about Southern Labor. 2 79

RANDLE, C. WILSON (coauthor), Challenge of the Guaranteed Annual Wage. 3 37
ROBOCK, STEFAN H. (coauthor), Fact and Fiction about Southern Labor. 2 79
ROLLINS, JOHN W., Trend to Fleet Leasing. 4 108
RONKEN, HARRIET O., Looking Around (Books on Supervisors' Training). 4 137
RUCKER, ALLEN W., Economic Challenge of Longevity. 6 94

SAYLES, LEONARD R., Wildcat Strikes. 6 42
SCHLAIFER, ROBERT (coauthor), Mathematical Programing: Better Information for Better Decision Making. 3 73
SCHWARTZ, EDWARD L., Will Your Business Die With You? 5 110
SHIFF, ROBERT A. (coauthor), The New Science of Records Management. 5 54

INDEX TO VOLUME 32, NUMBERS 1 TO 6 — 1954

AUTHORS AND ARTICLES

(Number — Page)

ALEVIZOS, JOHN P. (coauthor), Downtown Dilemma. 1 109
ALLEN, JAMES L. (coauthor), Challenge of the Guaranteed Annual Wage. 3 37
ALSOP, JOSEPH W., JR., Thinking Ahead (Businessmen and Government). 3 21
ANDLINGER, GERHARD R. (coauthor), Operations Research Roundup. 6 132
ANDRESS, FRANK J., The Learning Curve as a Production Tool. 1 87
ANSHEN, MELVIN, Executive Development: In-Company vs. University Programs. 5 83
ARGYRIS, CHRIS, Human Relations in a Bank. 5 63
——— Leadership Pattern in the Plant. 1 63
ARNOLD, PHILIP M., Why Not Try Cooperative Research? 4 115
AUSTIN, ROBERT W., Let's Get Cost Pricing Out of Our Laws. 3 67

BALES, ROBERT F., In Conference. 2 44
BARCAN, ARTHUR (coauthor), The New Science of Records Management. 5 54
BECKWITH, ALLEN E. (coauthor), Downtown Dilemma. 1 109
BEEM, EUGENE R. (coauthor), Business Appraises Consumer Testing Agencies. 2 113
BERMAN, HAROLD J., Thinking Ahead (East-West Trade). 5 147
BLISS, CHARLES A., Thinking Ahead (Why the Forecasters Disagree). 1 21
BOBER, WILLIAM C., Thinking Ahead (Changing Geography of Industry). 6 159
BRADFORD, ROBERT F., Politicians Are Necessary Too. 6 37
BRENNAN, JOHN J., JR., Hospitals Need Business Know-How. 5 92
BRIGHT, JAMES R., New Potentials of Materials Handling. 4 79
BROSS, IRWIN D. J., Looking Around (Statistical Decision Making). 5 133
BUELL, VICTOR P., Door-to-Door Selling. 3 113

CALVERT, GEOFFREY N., Cost-of-Living Pension Plan. 5 101
CAMINER, JOHN J. (coauthor), Operations Research Roundup. 6 132
CHAPMAN, JOHN F. (coauthor), Big Costs of Little Fringes. 5 35
——— Thinking Ahead (Trends in Management Development). 2 27

DAVIES, PAUL L., A Business Look at the Army. 4 55
DEAN, JOEL, Competition — Inside and Out. 6 63
——— Measuring the Productivity of Capital. 1 120
DE CHAZEAU, MELVIN G., Can We Avoid Depression in a Dynamic Economy? 4 37
DENT, JAMES K. (coauthor), The Supervisor: Member of Two Organizational Families. 6 103
DOTY, ROY A. (coauthor), The Top Executive — A Firsthand Profile. 4 45

EMCH, ARNOLD F., Control Means Action. 4 92
EWING, JOHN S. (coauthor), Business Appraises Consumer Testing Agencies. 2 113

FAYERWEATHER, JOHN, Looking Around (Books about Mexico). 1 135
FISHER, AUSTIN M. (coauthor), Big Costs of Little Fringes. 5 35
FURST, BRUNO, Train Your Memory. 2 105

GALBRAITH, JOHN KENNETH, The Defense of Business: A Strategic Appraisal. 2 37
GARDNER, FRED V., Breakeven Point Control for Higher Profits. 5 123
GLICKAUF, JOSEPH S. (coauthor), Electronics Down to Earth. 2 97
GRUEN, VICTOR, Dynamic Planning for Retail Areas. 6 53

HAIGH, ROBERT WM. (coauthor), How Business Corporations Grow. 6 81
HENDERSON, ALEXANDER (coauthor), Mathematical Programing: Better Information for Better Decision Making. 3 73
HENSEL, H. STRUVE, Changes Inside the Pentagon. 1 98
HIGGINS, JOHN A. (coauthor), Electronics Down to Earth. 2 97

IMBERMAN, A. A., Racketeering in Health and Welfare Funds. 6 72

JANNEY, J. ELLIOTT, Company Presidents Look at Their Successors. 5 45
JUDSON, ARNOLD S., New Approach to Executive Selection. 2 127

KAYSEN, CARL, Looking Around (Books about Competition). 3 137
KUTHE, H. C., Thinking Ahead (Is Inflation Imminent?). 4 27

LAWRENCE, PAUL R., How to Deal with Resistance to Change. 3 49
LEE, IRVING J., Procedure for "Coercing" Agreement. 1 39

MANN, FLOYD C. (coauthor), The Supervisor: Member of Two Organizational Families. 6 103
MCFARLAND, DALTON E., Dilemma of the Industrial Relations Director. 4 123
MCLEAN, JOHN G. (coauthor), How Business Corporations Grow. 6 81
MCMURRY, ROBERT N., Man-Hunt for Top Executives. 1 46
MUNCY, DOROTHY A., Land for Industry — A Neglected Problem. 2 51
MYERS, A. HOWARD, Evaluating the Proposed Labor-Law Changes. 3 124

NIEBUHR, REINHOLD, The Cultural Crisis of Our Age. 1 33

OPPENHEIMER, FRANZ M., Notes on Podsnappery. 4 74
OSBORN, RODDY F., GE and UNIVAC: Harnessing the High-Speed Computer. 4 99

PATTON, ARCH, Old-Fashioned Initiative for Modern Enterprise. 4 67
PEIRCE, JAMES L., The Budget Comes of Age. 3 58
PETERSON, JOHN M. (coauthor), Fact and Fiction about Southern Labor. 2 79

RANDLE, C. WILSON (coauthor), Challenge of the Guaranteed Annual Wage. 3 37
ROBOCK, STEFAN H. (coauthor), Fact and Fiction about Southern Labor. 2 79
ROLLINS, JOHN W., Trend to Fleet Leasing. 4 108
RONKEN, HARRIET O., Looking Around (Books on Supervisors' Training). 4 137
RUCKER, ALLEN W., Economic Challenge of Longevity. 6 94

SAYLES, LEONARD R., Wildcat Strikes. 6 42
SCHLAIFER, ROBERT (coauthor), Mathematical Programing: Better Information for Better Decision Making. 3 73
SCHWARTZ, EDWARD L., Will Your Business Die With You? 5 110
SHIFF, ROBERT A. (coauthor), The New Science of Records Management. 5 54

SHISTER, JOSEPH, Looking Around (Books about Labor). 2 141
STAUDT, THOMAS A., Program for Product Diversification. 6 121
STRAUSS, GEORGE, White-Collar Unions Are Different. 5 73
SURFACE, JAMES R., Resistance to Training. 2 73
THOLE, HENRY C., Looking Around (Management Control). 6 141
TURNER, ARTHUR N., Foremen — Key to Worker Morale. 1 76
TURNER, HOWARD S., How Much Should a Company Spend on Research? 3 101
VILLERS, RAYMOND, Control and Freedom in a Decentralized Company. 2 89
WALD, ROBERT M. (coauthor), The Top Executive — A Firsthand Profile. 4 45
WALDSTEIN, GEORGE, Showdown in the Orient. 6 113
WHARTON, CLIFTON R., JR., Aiding the Community: A New Philosophy for Foreign Operations. 2 64

CLASSIFIED BY SUBJECT

(*Number* — Page)

Accounting and Control
Breakeven Point Control for Higher Profits, by Fred V. Gardner. 5 123
Budget Comes of Age, The, by James L. Peirce. 3 58
Control Means Action, by Arnold F. Emch. 4 92
Looking Around (Management Control), by Henry C. Thole. 6 141

Administration
Company Presidents Look at Their Successors, by J. Elliott Janney. 5 45
Control and Freedom in a Decentralized Company, by Raymond Villers. 2 89
Hospitals Need Business Know-How, by John J. Brennan, Jr. 5 92
Leadership Pattern in the Plant, by Chris Argyris. 1 63
Man-Hunt for Top Executives, by Robert N. McMurry. 1 46
New Approach to Executive Selection, by Arnold S. Judson. 2 127
Old-Fashioned Initiative for Modern Enterprise, by Arch Patton. 4 67
Top Executive, The — A Firsthand Profile, by Robert M. Wald and Roy A. Doty. 4 45
Will Your Business Die With You? by Edward L. Schwartz. 5 110

Book Reviews
Looking Around (Competition), by Carl Kaysen 3 137
Looking Around (Labor), by Joseph Shister. 2 141
Looking Around (Management Control), by Henry C. Thole. 6 141
Looking Around (Mexico), by John Fayerweather 1 135
Looking Around (Statistical Decision Making), by Irwin D. J. Bross. 5 133
Looking Around (Supervisors' Training), by Harriet O. Ronken. 4 137

Competition and the Profit Motive
Competition — Inside and Out, by Joel Dean. 6 63
Cultural Crisis of Our Age, The, by Reinhold Niebuhr. 1 33
Defense of Business, The: A Strategic Appraisal, by John Kenneth Galbraith. 2 37
How Business Corporations Grow, by John G. McLean and Robert Wm. Haigh. 6 81
Let's Get Cost Pricing Out of Our Laws, by Robert W. Austin. 3 67
Looking Around (Books about Competition), by Carl Kaysen. 3 137

Economic Conditions and Forecasting
Can We Avoid Depression in a Dynamic Economy? by Melvin G. de Chazeau. 4 37
Economic Challenge of Longevity, by Allen W. Rucker. 6 94
Thinking Ahead (Changing Geography of Industry), by William C. Bober. 6 159
Thinking Ahead (Is Inflation Imminent?), by H. C. Kuthe. 4 27
Thinking Ahead (Why the Forecasters Disagree), by Charles A. Bliss. 1 21

Finance and Investment Management
Can We Avoid Depression in a Dynamic Economy? by Melvin G. de Chazeau. 4 37
Measuring the Productivity of Capital, by Joel Dean. 1 120
Thinking Ahead (Is Inflation Imminent?), by H. C. Kuthe. 4 27

Foreign Trade and International Relations
Aiding the Community: A New Philosophy for Foreign Operations, by Clifton R. Wharton, Jr. 2 64
Looking Around (Books about Mexico), by John Fayerweather. 1 135
Notes on Podsnappery, by Franz M. Oppenheimer. 4 74
Showdown in the Orient, by George Waldstein. 6 113
Thinking Ahead (East-West Trade), by Harold J. Berman. 5 147

Government
Business Look at the Army, A, by Paul L. Davies. 4 55
Changes Inside the Pentagon, by H. Struve Hensel. 1 98
Politicians Are Necessary Too, by Robert F. Bradford. 6 37
Thinking Ahead (Businessmen and Government), by Joseph W. Alsop, Jr. 3 21

Human Relations and Communication
Foremen — Key to Worker Morale, by Arthur N. Turner. 1 76
How to Deal with Resistance to Change, by Paul R. Lawrence. 3 49
Human Relations in a Bank, by Chris Argyris. 5 63
In Conference, by Robert F. Bales. 2 44
Procedure for "Coercing" Agreement, by Irving J. Lee. 1 39
Supervisor, The: Member of Two Organizational Families, by Floyd C. Mann and James K. Dent. 6 103

Labor and Management Relations
Dilemma of the Industrial Relations Director, by Dalton E. McFarland. 4 123
Evaluating the Proposed Labor-Law Changes, by A. Howard Myers. 3 124
Looking Around (Books about Labor), by Joseph Shister. 2 141
Racketeering in Health and Welfare Funds, by A. A. Imberman. 6 72
White-Collar Unions Are Different, by George Strauss. 5 73
Wildcat Strikes, by Leonard R. Sayles. 6 42

Marketing
Business Appraises Consumer Testing Agencies, by Eugene R. Beem and John S. Ewing. 2 113
Door-to-Door Selling, by Victor P. Buell. 3 113
Downtown Dilemma, by John P. Alevizos and Allen E. Beckwith. 1 109

continued on page 154

INDEX TO VOLUME 32, NUMBERS 1 TO 6 — 1954 (*continued*)

CLASSIFIED BY SUBJECT

(*Number* — Page)

Marketing (continued)

Dynamic Planning for Retail Areas, by Victor Gruen. 6 53
Let's Get Cost Pricing Out of Our Laws, by Robert W. Austin. 3 67
Program for Product Diversification, by Thomas A. Staudt. 6 121
Trend to Fleet Leasing, by John W. Rollins. 4 108

Plant Location

Fact and Fiction about Southern Labor, by Stefan H. Robock and John M. Peterson. 2 79
Land for Industry — A Neglected Problem, by Dorothy A. Muncy. 2 51
Thinking Ahead (Changing Geography of Industry), by William C. Bober. 6 159

Production

Economic Challenge of Longevity, by Allen W. Rucker. 6 94
Learning Curve as a Production Tool, The, by Frank J. Andress. 1 87
New Potentials of Materials Handling, by James R. Bright. 4 79

Research

How Much Should a Company Spend on Research? by Howard S. Turner. 3 101
Why Not Try Cooperative Research? by Philip M. Arnold. 4 115

Statistical Systems

Electronics Down to Earth, by John A. Higgins and Joseph S. Glickauf. 2 97
GE and UNIVAC: Harnessing the High-Speed Computer, by Roddy F. Osborn. 4 99
Looking Around (Statistical Decision Making), by Irwin D. J. Bross. 5 133
Mathematical Programing: Better Information for Better Decision Making, by Alexander Henderson and Robert Schlaifer. 3 73
New Science of Records Management, The, by Robert A. Shiff and Arthur Barcan. 5 54
Operations Research Roundup, by John J. Caminer and Gerhard R. Andlinger. 6 132

Training and Development

Executive Development: In-Company vs. University Programs, by Melvin Anshen. 5 83
Looking Around (Books on Supervisors' Training), by Harriet O. Ronken. 4 137
Resistance to Training, by James R. Surface. 2 73
Thinking Ahead (Trends in Management Development), by John F. Chapman. 2 27
Train Your Memory, by Bruno Furst. 2 105

Wage Policies

Big Costs of Little Fringes, by Austin M. Fisher and John F. Chapman. 5 35
Challenge of the Guaranteed Annual Wage, by James L. Allen and C. Wilson Randle. 3 37
Cost-of-Living Pension Plan, by Geoffrey N. Calvert. 5 101